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11132#U.S. PTO

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Patent
Attorney's Docket No. 040071-245

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT
APPLICATION TRANSMITTAL LETTER

jc879 U.S. PTO
09/996513
11/28/01

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed for filing is the utility patent application of Johan NILSSON, Håkan ERIKSSON and Bo BERNHARDSSON for Methods and Apparatus for Channel Estimation Using Plural Channels.

- ☐ Applicant(s) hereby request(s) that the above-captioned application **NOT BE PUBLISHED** under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- ☐ Applicant(s) suggest(s) Figure _ for inclusion on the front page of the patent application publication and patent.

Also enclosed are:

- ☒ 7 sheet(s) of ☐ formal ☒ informal drawing(s);
- ☒ An ☐ executed ☒ unexecuted declaration of the inventor(s)
☒ also is enclosed ☐ will follow.

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Date of Deposit 11/28/01
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office (Patent)" service under 37 C.F.R. 1.10 and is being transmitted above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231

J. Sneed
(Type or print the name of person mailing paper or fee)

Sneed
(Signature of person mailing paper or fee)



21839

CLAIMS					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee (101)					\$ 740.00
Total Claims	11	MINUS 20 =	0	x \$18 = (103)	.00
Independent Claims	3	MINUS 3 =	0	x \$84 = (102)	.00
If multiple dependent claims are presented, add \$280.00 (104)					.00
Total Application Fee					\$740.00
Add Assignment Recording Fee of \$40.00 (581) if Assignment document is enclosed					.00
TOTAL APPLICATION FEE DUE					\$740.00

[X] Charge \$ 740.00 to Deposit Account No. 02-4800 for the fee due.

[X] The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

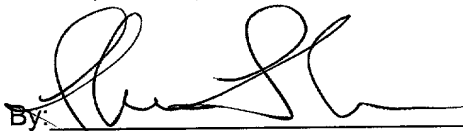
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Date: November 28, 2001